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## PATENT ATTORNEY DOCKET NO. 50146/002002

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Bruno Tocque et al.

Art Unit:

Serial No.:

Examiner:

Filed:

March 5, 2002

Customer No.:

21559

Title:

METHODS AND COMPOSITIONS FOR DETECTING PATHOLOGICAL

**EVENTS** 

Assistant Commissioner For Patents Washington, DC 20231

## **INFORMATION DISCLOSURE STATEMENT**

Applicant submits the references listed on the attached form PTO-1449, a copy of the newly cited reference is enclosed.

Submission of this statement is not a representation that a search has been made, nor is information included in this statement an admission that the information is material to patentability.

Under 35 U.S.C. § 120, this application relies on the earlier filing date of application serial number 09/456,461, filed on December 8, 1999. The following references were submitted

to and/or cited by the Office in the prior application and, therefore, are not provided in this application:

Kamb et al., U.S. Patent No. 6,060,240, issued on May 9, 2000;

Singer et al., U.S. Patent No. 4,888,278, issued on December 19, 1989;

Croce et al., U. S. Patent No. 5,674,682, issued on October 7, 1997;

Singer et al, U.S. Patent No. 5,985,549, issued on November 16, 1999;

International Application Publication No. WO 99 46403, published on September 16, 1999;

French Application No. FR 2 775 984 A file on September 17, 1999;

Diatchenko et al., "Suppression subtractive hybridization: a method for generating differentially regulated or tissue-specific cDNA probes and libraries," *Proceedings of the National Academy of Sciences of USA* 93:6025-6030 (1996);

Spilsbury et al., "Isolation of a novel macrophage-specific gene by differential cDNA analysis," *Blood* 85:1620-1629 (1995);

Tröster et al., "One gene, two transcripts; Isolation of an alternative transcript encoding for the autoantigen la/SS-B from a cDNA library of a patient with primary Sjögrens' syndrome" *Journal of Experimental Medicine* 180:2059-2067 (1994); and

Lorson et al., "A single nucleotide in the *SMN* gene regulates splicing and is responsible for spinal muscular atrophy," Proc. Natl. Acad. Sci. USA 96:6307-6311 (1999).

This statement is being filed with the application. Please apply any charges or credits to Deposit Account No. 03-2095.

Respectfully submitted,

Data

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Sheet \_1\_ of Attorney Docket No. SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE 50146/002002 (MODIFIED) PATENT AND TRADEMARK OFFICE Serial No. Bruno Tocque et al. Applicant INFORMATION DISCLOSURE STATEMENT BY APPLICANT Filing Date March 5, 2002 (Use several sheets if necessary) Group (37 CFR §1.98(b)) **IDS Filed** March 5, 2002 **U.S. PATENTS** Examiner's Patent Number Issue Date Patentee Class Subclass Filing Date Initials (If Appropriate) 6.060,240 05/09/00 Kamb et al. 6 435 4,888,278 12/19/89 Singer et al. 435 6 5.674.682 10/07/97 Croce et al. 6 435 5,985,549 11/16/99 Singer et al. 435 6 5,922,535 07/13/99 Huo 435 6 FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION Examiner's Document Publication Country or Subclass Class Translation Initials Number Date Patent Office (Yes/No) WO 99 46403 09/16/99 PCT FR 2 775 984 A 09/17/99 France OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION) Diatchenko et al., "Suppression subtractive hybridization: a method for generating differentially regulated or tissue-specific cDNA probes and libraries," Proceedings of the National Academy of Sciences of USA 93:6025-6030 (1996) Spilsbury et al., "Isolation of a novel macrophage-specific gene by differential cDNA analysis," Blood 85:1620-1629 (1995) Tröster et al., "One gene, two transcripts; Isolation of an alternative transcript encoding for the autoantigen la/SS-B from a cDNA library of a patient with primary Sjögrens' syndrome" Journal of Experimental Medicine 180:2059-2067 (1994) Lorson et al., "A single nucleotide in the SMN gene regulates splicing and is responsible for spinal muscular atrophy," Proc. Natl. Acad. Sci. USA 96:6307-6311 (1999) **EXAMINER** DATE CONSIDERED

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this

form with the next communication to applicant.